UST Plan Check Permitting

DOUBLE-WAL

Cecilia Lewallen
UST Workshop
Hazardous Materials Division
April 26, 2012

When is a permit required?



San Diego County Code of Regulatory Ordinances

> Title 6, Division 8, Chapter 10

Section 68.1004(a)- Installation, repair or closure permit

San Diego County Code of Regulatory Ordinances

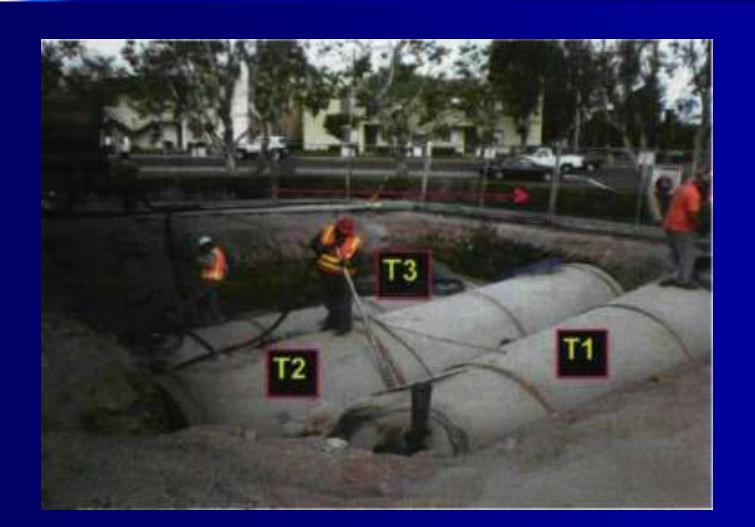
Section 68.1004- Installation, repair or closure permit/extension

(a) Permit. No person shall install, repair, replace, modify, upgrade, close or remove an Underground Storage Tank (UST) within the County of San Diego, unless by authority of a valid, unexpired, unsuspended and unrevoked unified program facility permit containing a UST Installation, Repair, Replacement, Modification, Upgrade or Closure Element, respectively for such installation, repair, replacement, modification, upgrade, closure of removal, issued to the owner or operator pursuant to the provisions of this Chapter.

Permit required: Tank Install



Permit required: Tank removal



Permit required: Re-pipe



Permit required: New UDCs



Permit required: New sump



"repair...modify...upgrade"



PERMIT REQUIRED: Turbine*





* Permit required if product piping is cut.

PERMIT REQUIRED: Shear valve





PERMIT REQUIRED: Flex hose





PERMIT REQUIRED: UST monitoring panels





PERMIT REQUIRED: Modify UST monitor system...

- ✓ Installation of new CPU board
- ✓ Installation of <u>certain types</u> software, ie: ISD software
- √ "cold start "

PERMIT REQUIRED: Electronic line leak detectors







PERMIT REQUIRED: Corrosion protection equipment

rectifiers

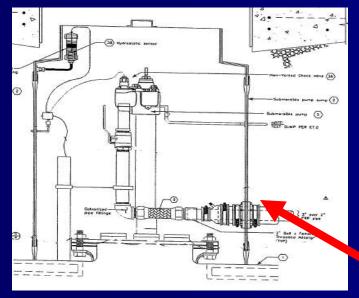


sacrificial anodes



PERMIT REQUIRED: Secondary containment repairs

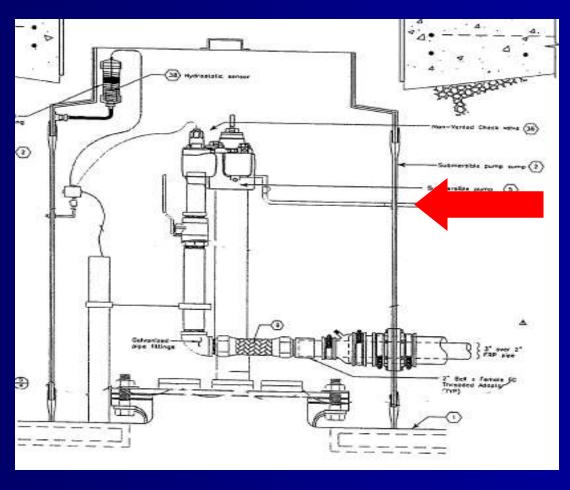






piping penetration

PERMIT REQUIRED???: Electrical Conduit penetration *



* determined on a case by case basis

PERMIT REQUIRED: Replacing UST monitoring components

A permit is required for the replacement of UST monitoring Components with a *different* model number. *

- * Replacement of "like for like" monitoring components do not require a permit; for example:
 - >Sump sensors
 - > Tank annular sensors
 - ➤ Automatic Tank Gauges (ATG)

Permit <u>Mo7</u>required*...



*Please check with other agencies



spill buckets



ball floats



mechanical overfill devices

external alarms

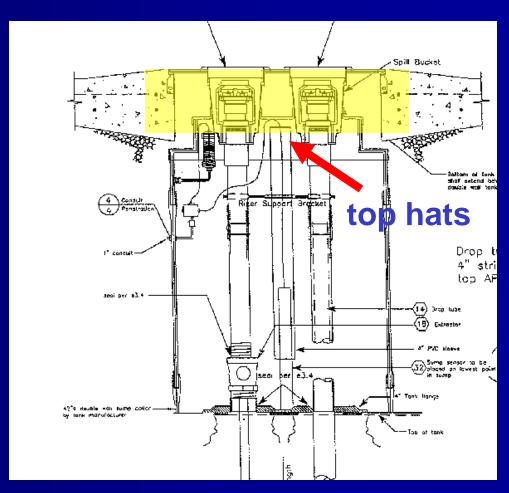


mechanical line leak detectors



manway lids







split *test* boots



Healy Clean Air separator

San Diego County Code of Regulatory Ordinances Title 6, Division 8, Chapter 10

SEC. 68.1009.5. INVESTIGATION FEES: WORK WITHOUT A PERMIT

- a) Investigation (work without a permit). Whenever an underground storage tank system is installed, modified, removed or destroyed without first obtaining the required permit, a special investigation shall be made before a permit may be issued for such work.
- b) Fee. Investigation Fee (work without a permit). An investigation fee, in addition to the permit fee, shall be submitted by the person required to have the permit to the Director of the Department of Environmental Health whether or not a permit is then or subsequently issued. The investigation fee shall be equal to the amount of the permit fee required by this code. The payment of such investigation fee shall not exempt any person from compliance with all other provisions of this code or State law nor from any penalty prescribed by law.

Any Questions???

